

FIG. 1

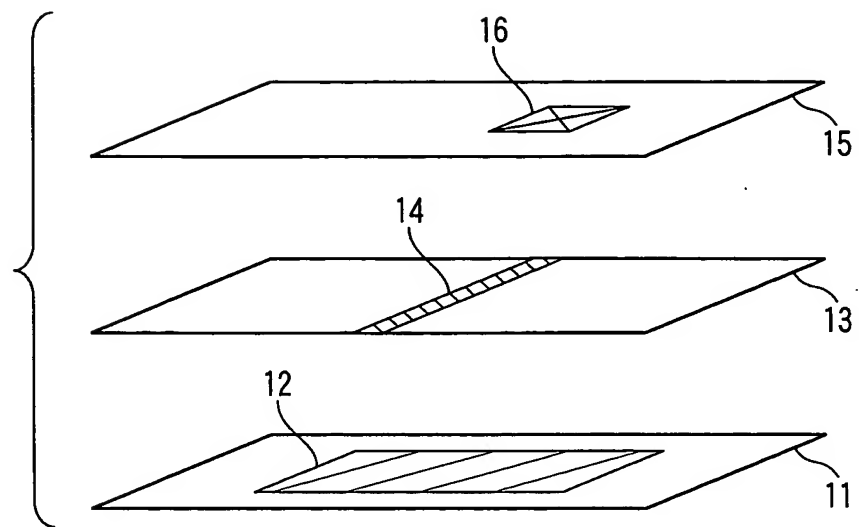


FIG. 2

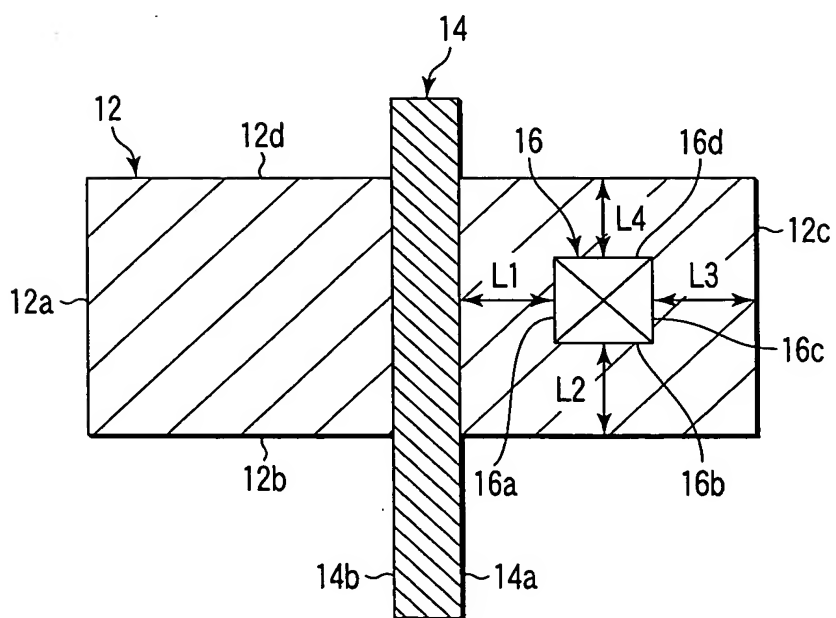
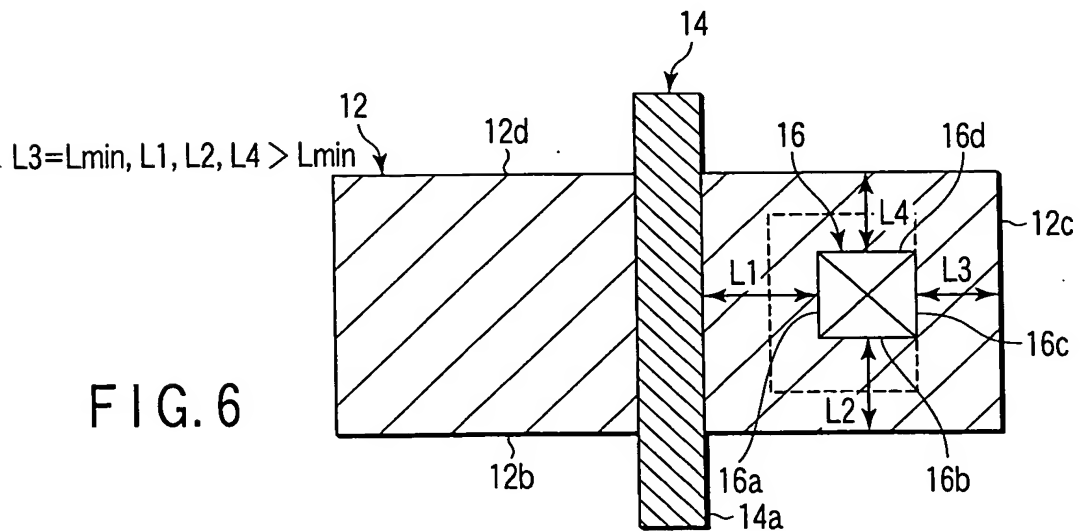
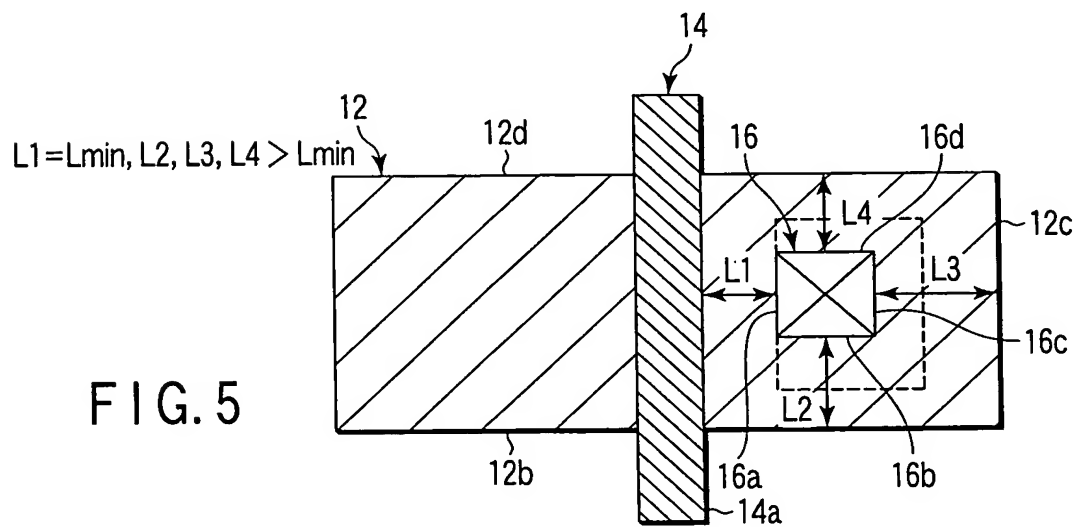
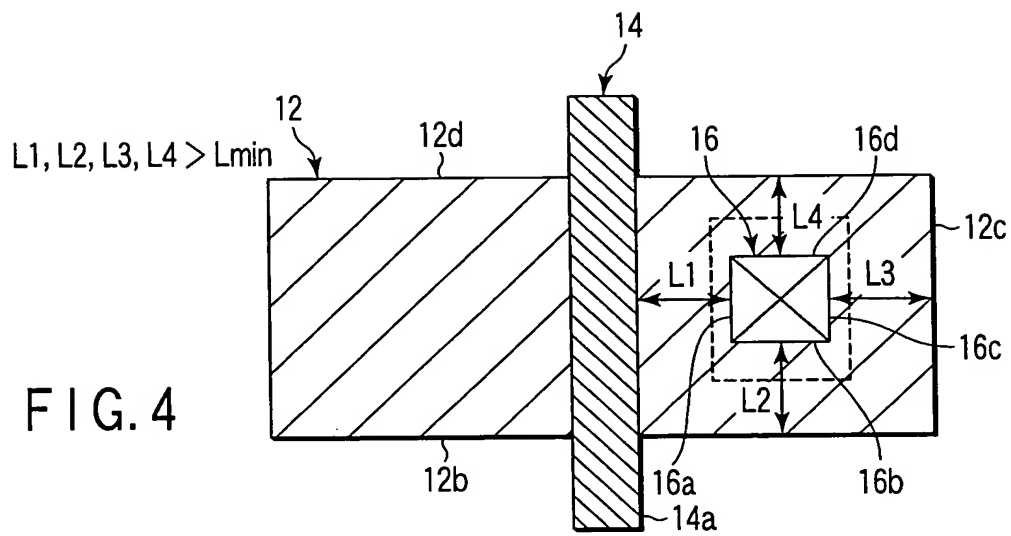
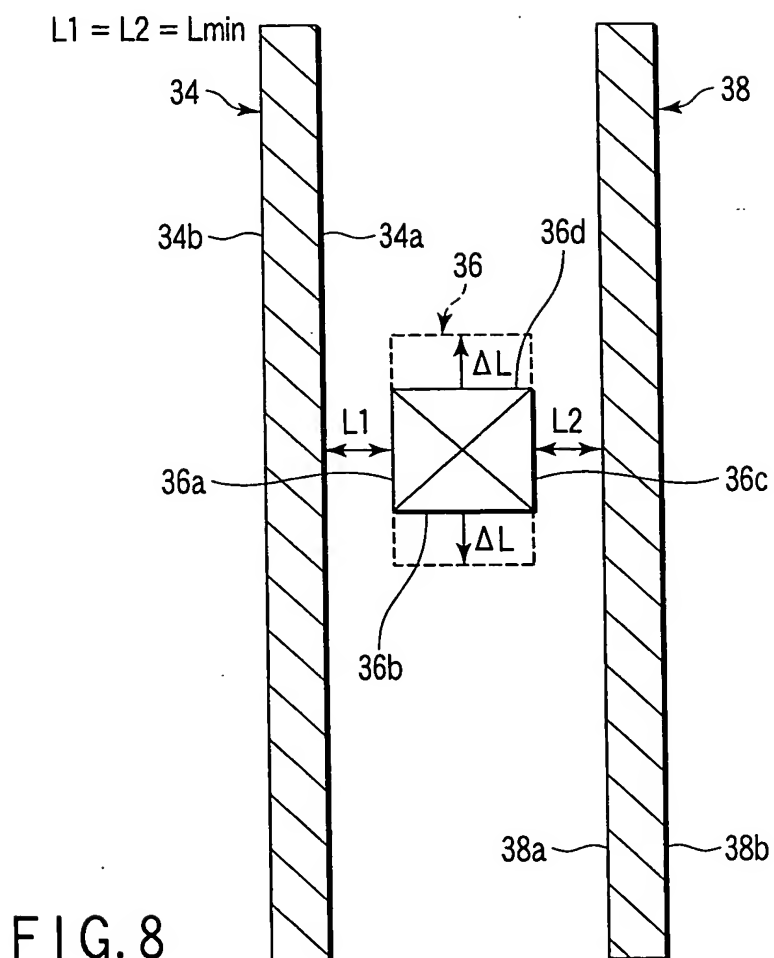
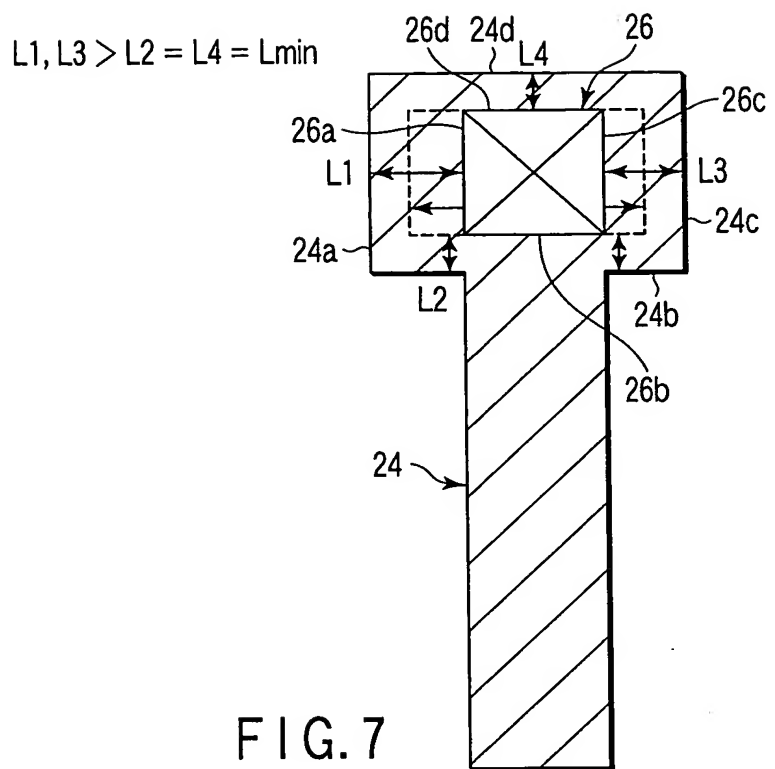


FIG. 3





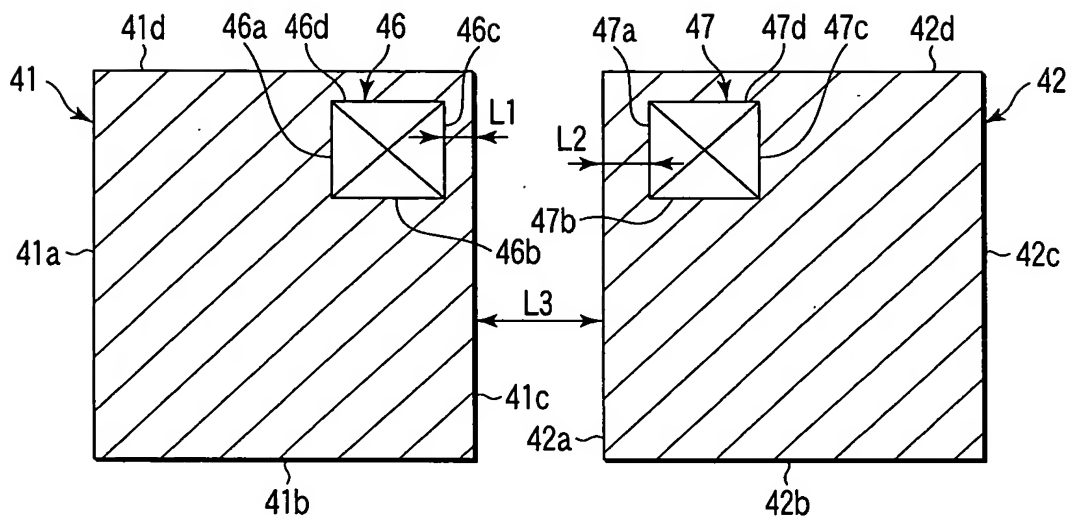


FIG. 9

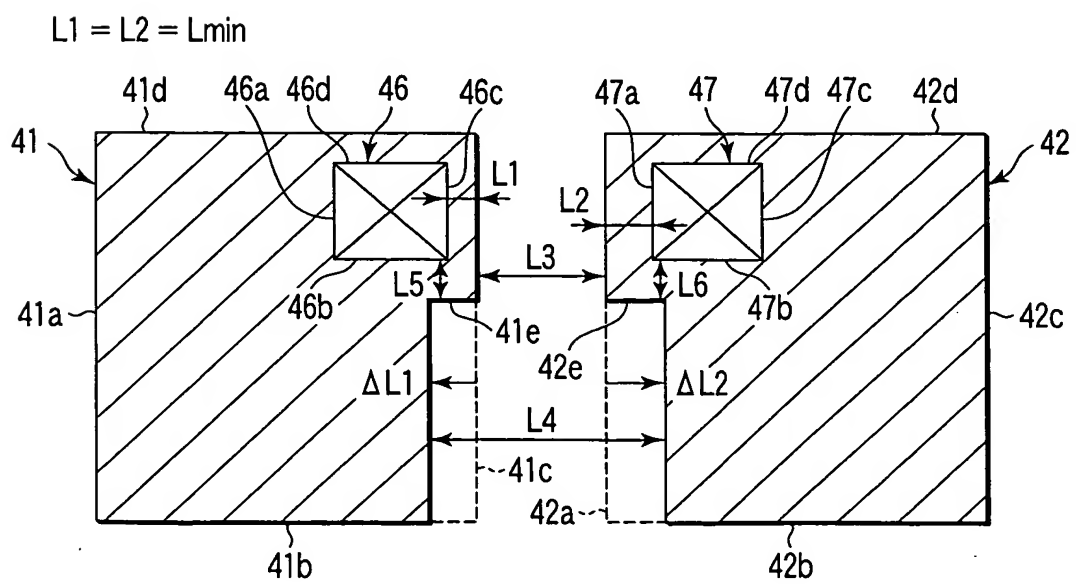


FIG. 10

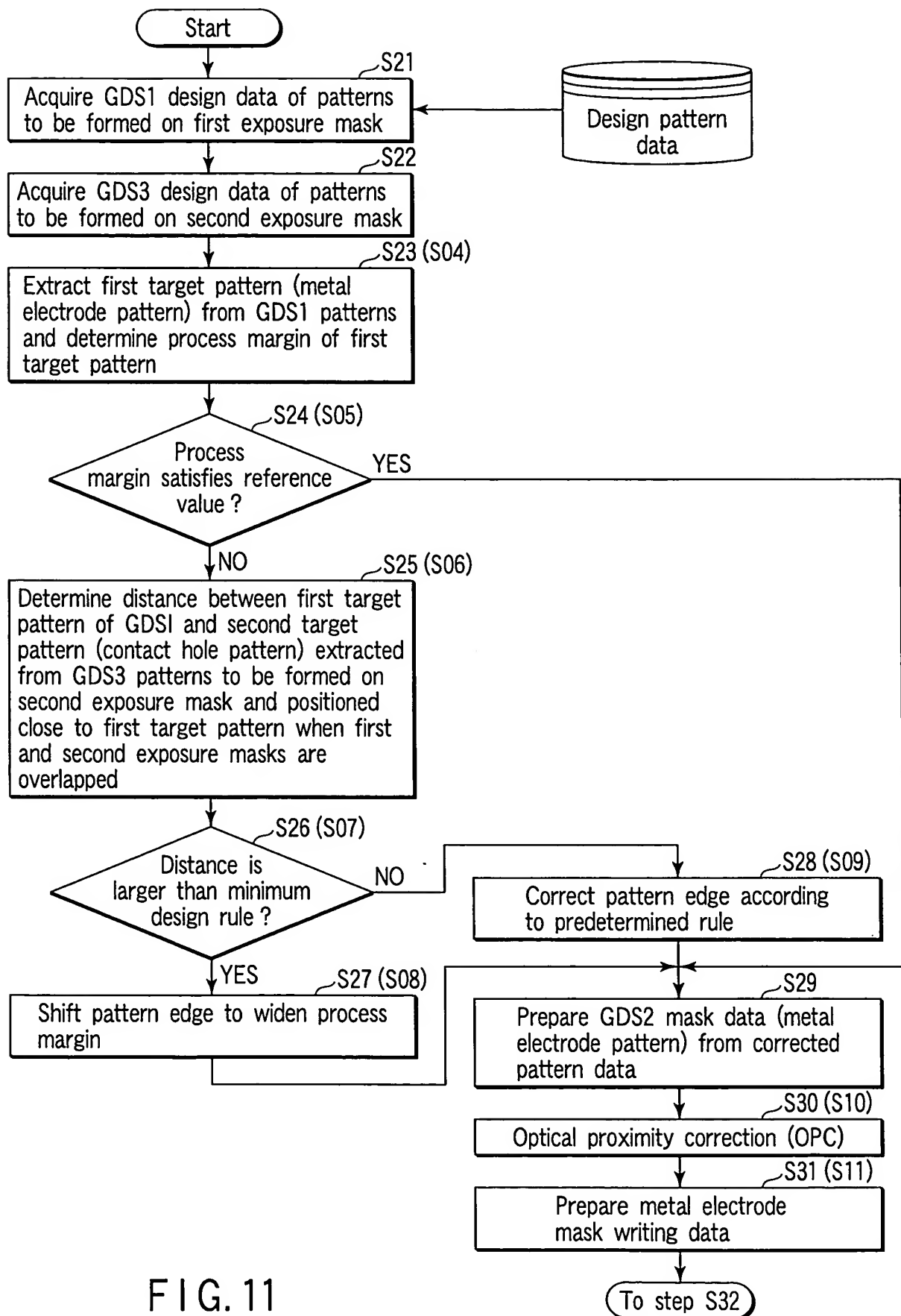


FIG. 11

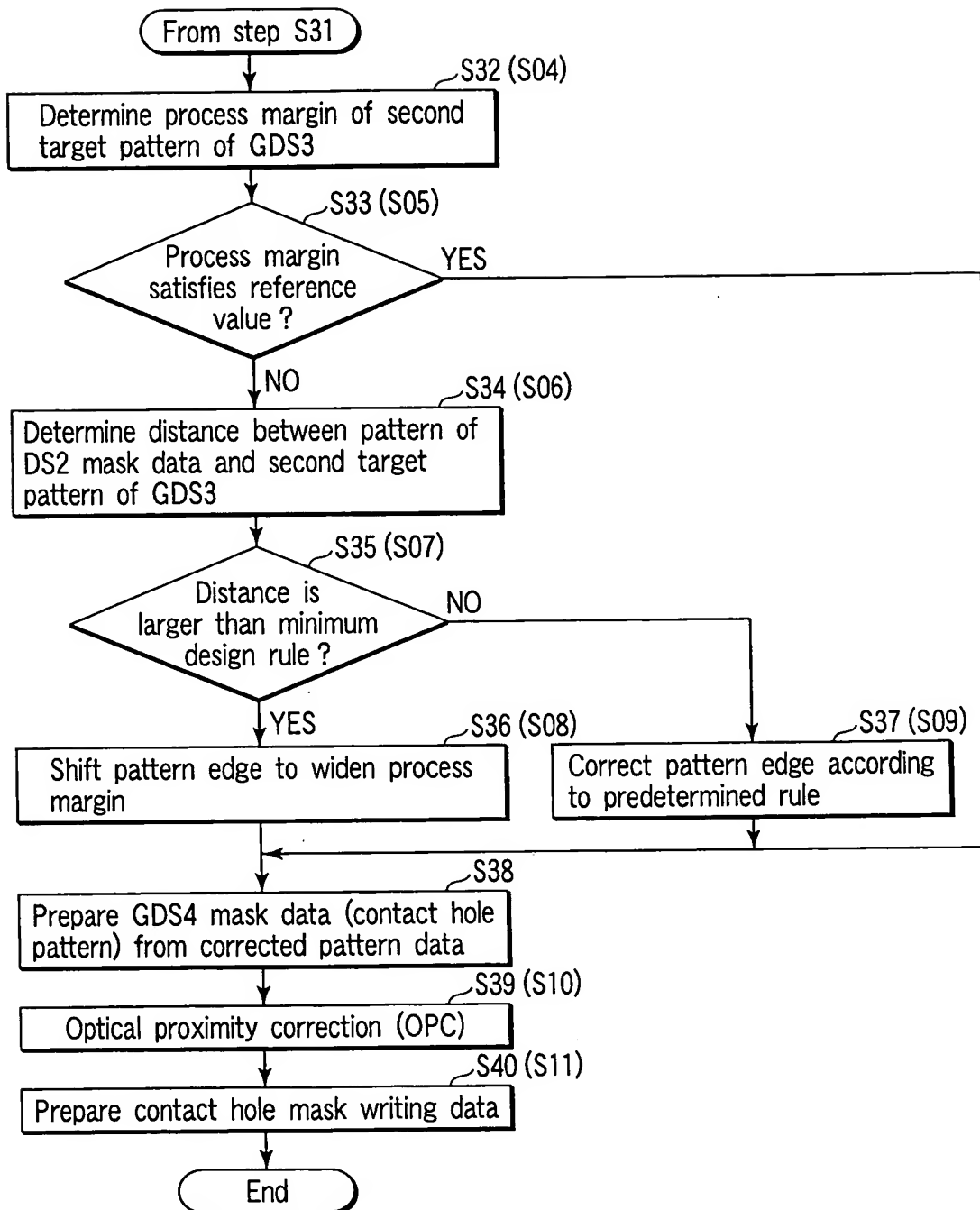


FIG. 12

Figure 1 is a schematic diagram of a device 53. The device 53 is represented by a dashed rectangular boundary. Inside, there is a rectangular region 51, which is shaded with diagonal lines. Within region 51, there is a smaller square region 52, also shaded with diagonal lines. The square region 52 is divided into four quadrants by dashed lines 54a, 54b, 54c, and 54d. The quadrants are labeled 52a, 52b, 52c, and 52d. The square region 52 is further divided into four quadrants by dashed lines 51a, 51b, 51c, and 51d. The quadrants are labeled 51a, 51b, 51c, and 51d. A dashed line 54 represents a boundary or interface. Dimensions L1 and L2 are indicated. Arrows show forces or displacements $\Delta L1$ and $\Delta L2$. A dashed box 53d is shown within the device, and a dashed line 53c is shown at the bottom.

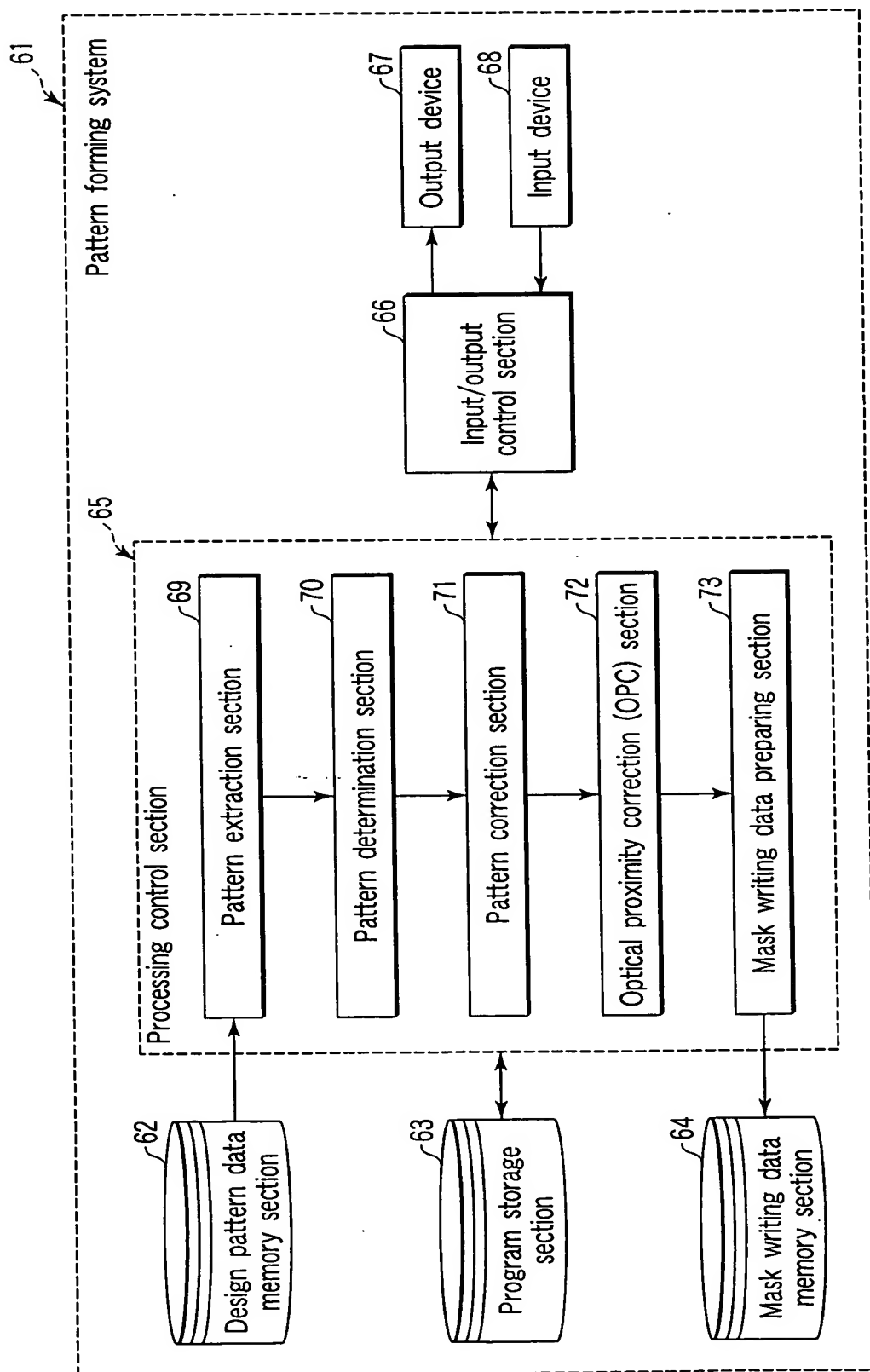


FIG. 14

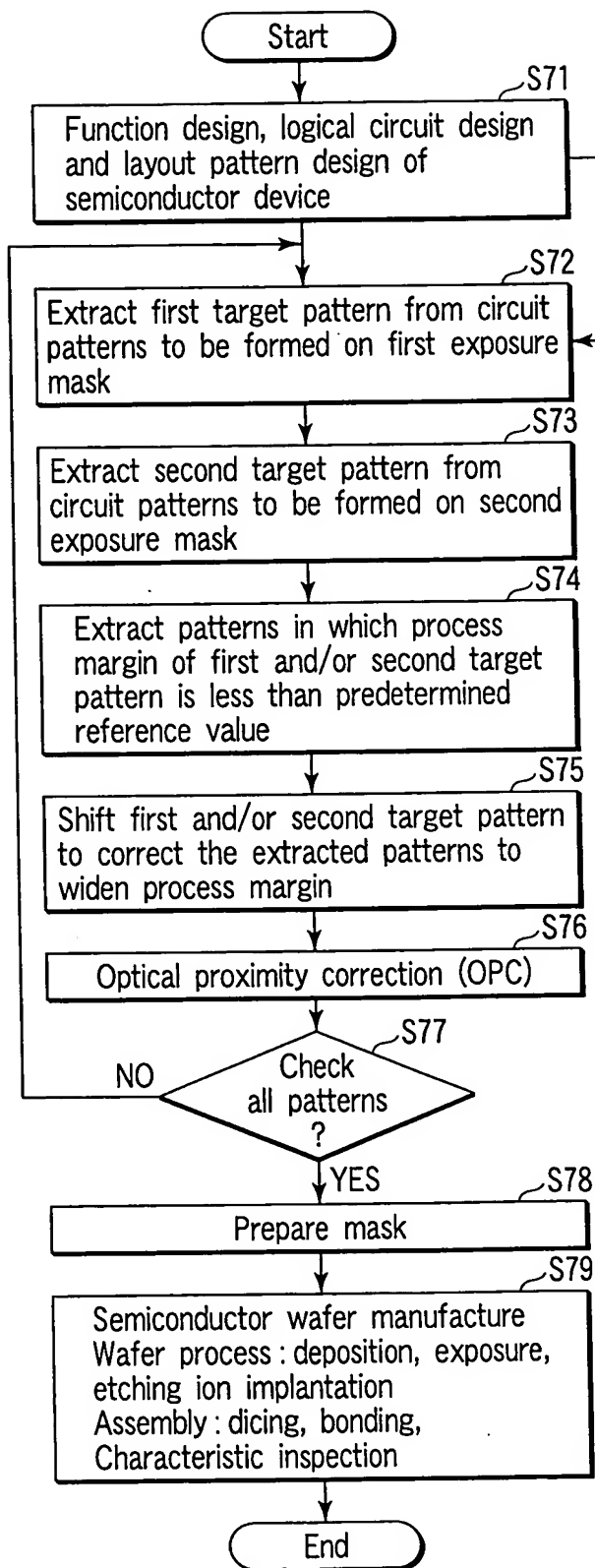


FIG. 15

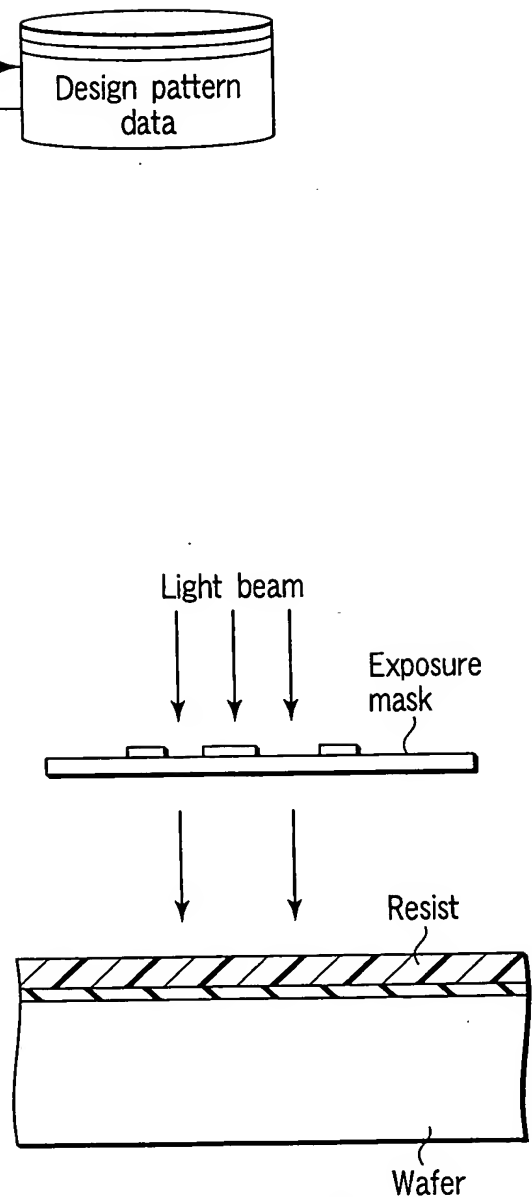


FIG. 16

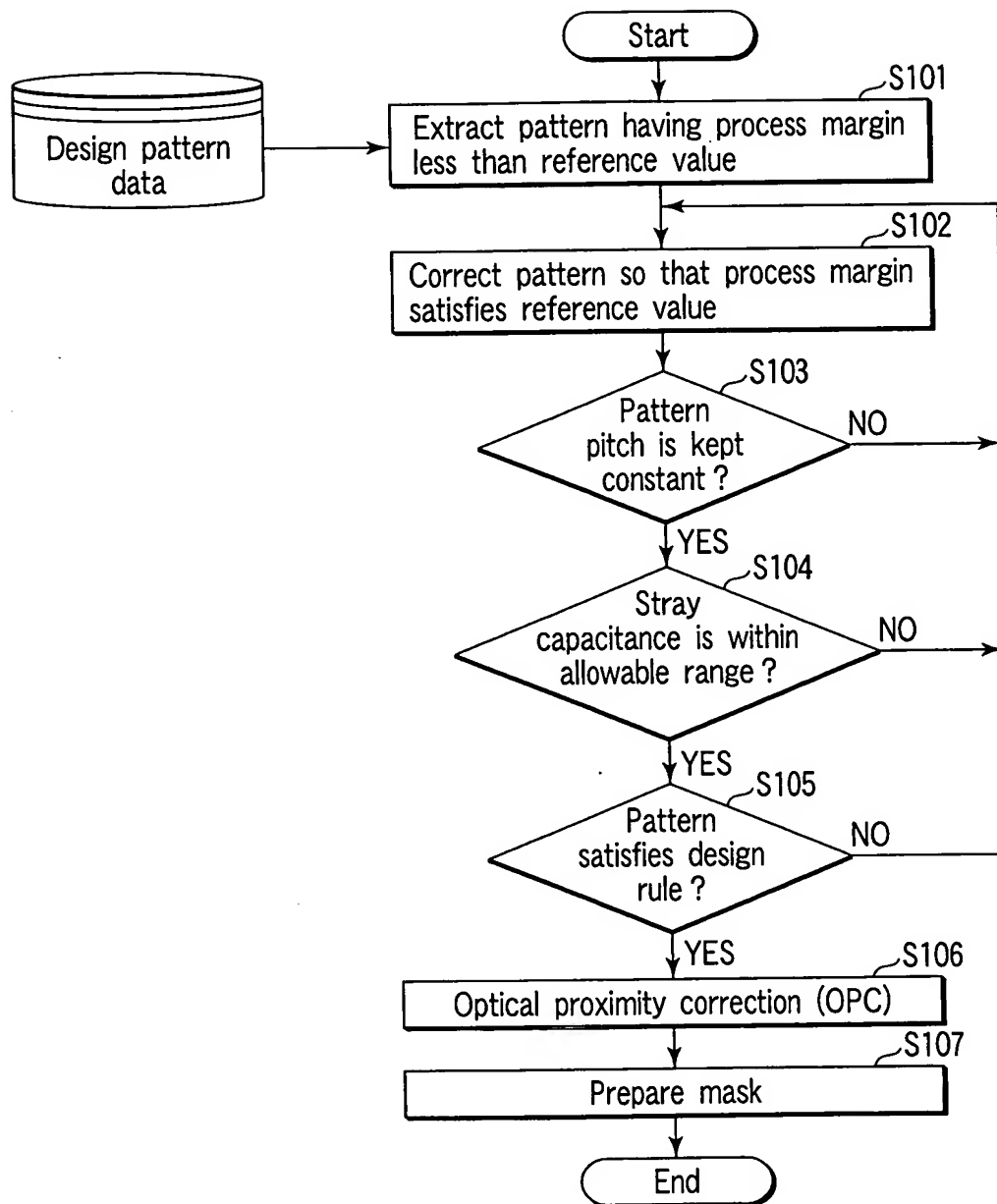


FIG. 17

FIG. 18

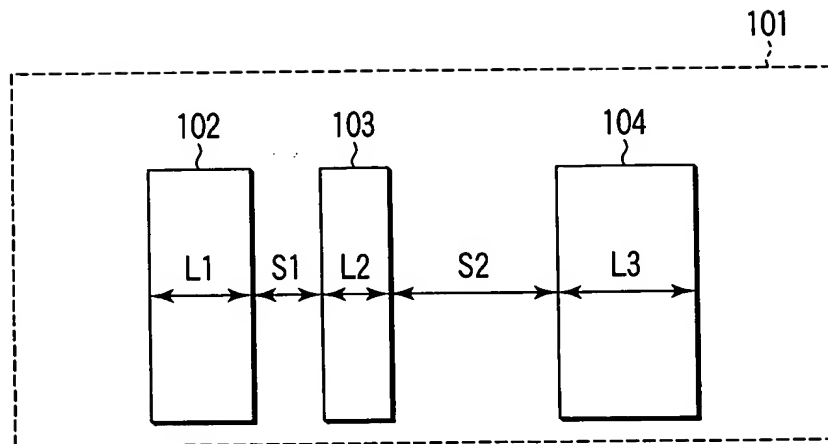


FIG. 19

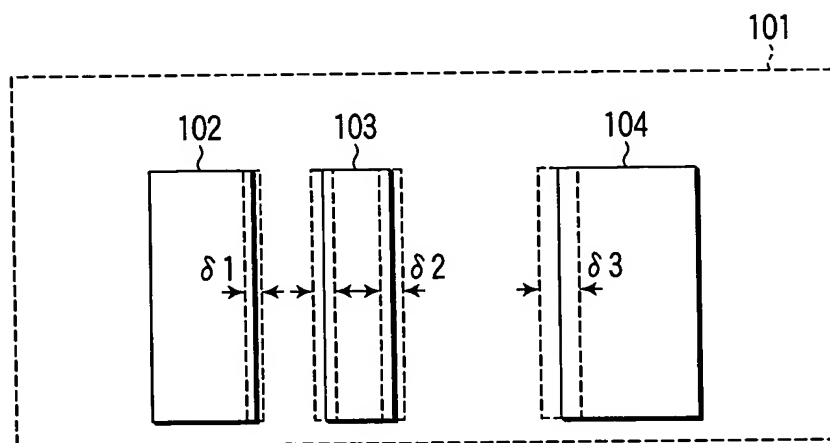


FIG. 20

